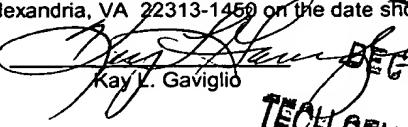


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I hereby certify that this correspondence is being deposited with the US Postal Services Express Mail Post Office To
Addressee" service under 37 CFR 1.10 Express Mail Label No. EV 299896855 US and addressed to US Patent
Application, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Date: November 20, 2003

By: 

Kay L. Gaviglio

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U.S. PATENT AND TRADEMARK OFFICE
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Docket No. GC538-2-C1

05100
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PATENT

Docket No. GC538-2-C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**UTILITY PATENT
APPLICATION TRANSMITTAL**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing is the utility patent application

Continuation
 Divisional
 Continuation-in-Part

of prior application No. 09/470,168

Inventors: Matthew Grant Boston and Barbara A. Swanson

Title: **METHOD FOR PRODUCING ASCORBIC ACID INTERMEDIATES**

Also enclosed are:

1. Fee Transmittal Form submitted in duplicate
2. Specification Total Pages: 37
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Federal Sponsored R&D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawing(s) (35 USC 113) Total Sheets: 9 (Fig. 1-9)

4. Oath or Declaration Total Pages:

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))

5. Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. Computer Readable Copy (diskette)
- b. Paper Copy
- c. Statement verifying identity of above copies
- d. Request for use of an identical computer readable form in another application under 37 C.F.R. § 1.821(e)

Accompanying Application Parts:

8. Assignment Papers (cover sheet and documents)

9. 37 CFR 3.73(b) Statement (when there is an Assignee)

10. English Translation Document

11. Information Disclosure Statement (IDS/PTO-1449)

12. Preliminary Amendment.

13. Amend the specification by inserting before the first line the sentence:
--This is a continuation divisional continuation-in-part of application
Serial No. 09/470,168, filed December 22, 1999--.

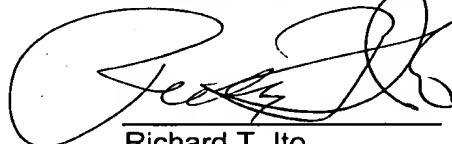
14. Cancel in this application original claims _____ of the
prior application before calculating the filing fee.

The filing fee has been calculated as shown below:

	No. of Claims	Extra Claims	Rate	Fee
Basic Application Fee				\$770
Total Claims	62	MINUS 20 = 42	X \$ 18	756
Independent Claims	4	MINUS 3 = 1	X \$ 86	86
If Multiple Dependent Claims are presented, add \$280				-0-
Add Recording Fee of \$40.00 if Assignment document enclosed				
Total Application Fee Due				\$1,612

- Please charge \$1,612.00 to Deposit Account No. 07-1048 (Docket No. GC538-2-C1). This paper is submitted in duplicate.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC GC538-2-C1). This paper is submitted in duplicate.
 - Any additional fees required under 37 CFR 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, or credit any overpayment, to Deposit Account No. 07-1048 (GC GC538-2-C1). This paper is submitted in duplicate.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



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Date: November 20, 2003